

# FOLIO

## General Faculties Council

The first meeting of General Faculties Council for the new academic session was held on Monday, 26 September. As has become the practice for such annual reunions, most of the formal business consisted of hearing reports presented by a variety of GFC and presidential committees. First, however, there was an extensive question period during which President Horowitz addressed problems occasioned by increased enrolment.

Dr. Horowitz led members of GFC through the several orders of problems that are the direct result of having an over-all increase of nine percent in our student population to a full-time equivalent of 24,500. Were the nine percent increase evenly distributed, that would be difficult enough. What is worse is that the increase is not balanced evenly across campus. The Faculties of Arts and Science are the most gravely afflicted areas, their resources being strained to the utmost by an eighteen percent increase in enrolment. Nor is that increase evenly distributed. The problems faced, for example, by the Department of Statistics and Applied Probability are extreme. That department is reeling from a staggering thirty-nine percent increase, while the Department of Computing Science is now providing instruction to thirty-six percent more students than last year at this time. President Horowitz noted also that Zoology and Sociology have experienced a twenty-four and twenty percent increase re-

spectively. He did not belabor the point, however, but did report that the presidents of the four Alberta universities met the Minister of Advanced Education the week before last to state their case. Dr. Horowitz hopes for a speedy response from the Minister (i.e. by the end of October) and hopes also for a *per capita* grant greater than \$1,000 to be added to the University's base operating budget.

### Windsor Park

As Chairman of GFC, the President next referred a question on the acquisition of Windsor Park properties to R.E. Phillips, Vice-President (Facilities and Services). This topic—the University's intention in acquiring such properties—has received public airing in recent weeks and has been a source of some concern to residents of the area immediately

to the west of campus.

Mr. Phillips explained that there are two main reasons for the purchase of properties to the north of 87 Avenue between 116 and 117 Streets. First, he said, it has been considered desirable for a number of years to create a "buffer zone" between major campus buildings and our neighboring community. Second, there is some need for housing that may be rented to incoming staff members for relatively short periods as they settle in Edmonton or act as visiting professors. No staff member is permitted to occupy a house for more than two years.

Mr. Phillips emphasized the fact that acquisition of Windsor Park properties will be quite protracted, possibly taking as long as twenty to thirty years to complete. When questioned on the University's intention to main-

tain the properties, Mr. Phillips assured GFC members that there is no intention of allowing the buildings to fall into disrepair. Repairs have already been made to each of the four properties acquired to date.

Dr. Horowitz expanded on Mr. Phillips's comments. He drew particular attention to a two-fold request from the Windsor Park Community League, presented to allow residents an opportunity to formulate a position on the matter. The request was for the University not to permit its agents to seek out properties and for the University not to buy any properties for one month. Both requests have been granted. The first request was relatively easy to accede to since the University and its agents have not actively sought out properties in the Windsor Park area. It was only when properties were placed on the open market that the University's agent investigated the possibility of purchase. The second request, although granted subsequent to the GFC meeting, was a little more difficult in that negotiations with two families had already been initiated. (It should be noted that the Board of Governors intends to review the matter at its next meeting. *Ed.*)

### Other Matters

Much of the GFC meeting was taken up with housekeeping matters. Reports were received from the Facilities Development Committee—a proposed Electrical Engineering building is the number one priority for

## Construction Continues

Construction of underground utilities corridors will resume next month with an extension to a service corridor from the southwest corner of the Universiade Pavilion across 87 Avenue to the grounds of the Jubilee Auditorium and Lister Hall. While the entire project may take up to four or five months to complete, it is not expected to cause any major inconvenience to traffic or pedestrians using 87 Avenue. Throughout construction, two lanes of traffic will be maintained—during the first six

to eight weeks on the north side and, during the second phase, along the south side of 87 Avenue.

Vehicular access to Lister Hall will also be slightly restricted. While it may be possible to gain access via the service road directly in front of the Jubilee Auditorium, the western entry to the complex, on 117 Street, is probably the better alternative.

For lovers of such things, the project is called the "West Loop Service Corridor Interconnect." □

construction—the Academic Development Committee, and the Planning and Priorities Committee. A report on the availability of study space was considered and the Chief Librarian, Peter Freeman, appeared optimistic about the availability of such space once certain renovations to his area have been carried out.

In addition to the reports already mentioned, several other submissions were received. These were from committees on Writing Competence, Library, Parking Appeals (no graduate student seems interested in serving), Testing and Remediation, Nominating, and General Ap-

peals. Two proposals to change items in the *GFC Policy Manual* were also approved. One proposal had to do with "Search Procedures for President and Vice-Presidents"; the other concerned selection and review procedures for Deans and Chairmen.

Information on any of the topics mentioned here may be gained by speaking to GFC faculty, student, non-academic and academic administrative staff representatives. The names of such people, and advice on GFC matters, may be obtained by telephoning the Secretariat at 432-4965. □

## Internationally-Acclaimed Pianist to Present 1983 Kilburn Memorial Concert

Shura Cherkassky, recognized as one of the world's greatest pianists, will present the fourth annual Nicholas Arthur Kilburn Memorial Concert on Tuesday, 18 October, at 8 p.m. in Convocation Hall.

Born in Odessa, Mr. Cherkassky emigrated to Baltimore where he studied with Josef Hofmann. His debut concert tour

was in 1923; since that time his concert career has spanned the globe and wherever he has performed critics have been unanimous in their recognition of his talents.

Acclaimed as one of the greatest pianists in the grand Romantic tradition of Liszt, Rubinstein, and Rachmaninoff, Cherkassky has collaborated with some of the world's most distinguished conductors and has performed at some of the most prestigious music festivals in the world.

The Kilburn Memorial Concert is held annually in honor of Nicholas Arthur Kilburn, a member of the University's Board of Governors in the 1920s. It is funded from an endowment by Mr. Kilburn's sons, Peter and Weldon. Previous Kilburn Concerts have been given by pianist Jorge Bolet, the York Winds of Toronto and, last year, the Vancouver Chamber Choir.

The Kilburn Concert, which includes selections by Bach, Schumann, Berg, and Liszt, is free and open to the public. It is necessary to pick up tickets in advance at the Department of Music Office, 3-82 Fine Arts Building. There is no reserved seating; the doors of Convocation Hall will open at 7:30 p.m. □

## FOLIO

Volume Twenty  
Number Ten

The Office of Community Relations  
423 Athabasca Hall  
The University of Alberta  
Edmonton, Alberta T6G 2E8  
(403) 432-2325

All enquiries and correspondence should be directed to:  
Ron Thomas  
Editor

The Office of Community Relations  
produces Folio on a regular basis for the  
staff and other interested persons. Folio  
contents may be reprinted with  
acknowledgment.

ISSN 0015-5764

Copyright 1983

page two, Folio, 6 October 1983

## NUW Auction and Flea Market Set for Saturday

The NUW Auction and Flea Market will be held in the Main Gym of the Physical Education and Recreation Centre. For anyone in the mood to buy or browse, the day-long event on 8 October should prove rewarding.

The auction will begin at 9:30 a.m., running one half-hour on/one half-hour off until 1 p.m. The list of items available continues to increase, with "legitimate" and "fun" items galore. Among the most valuable contributions to the auction are many sets of old china, some considered to be collector's items. Patterns by Rosenthal and Royal Doulton will be available to the highest bidder, as will a variety of silver tableware. In addition, a number of IBM Selectric typewriters have been reconditioned in time for the auction, and a selection of office furniture and equipment will be placed on the auctioneer's block.

The "fun" items include a hockey stick autographed by all the Edmonton Oilers (courtesy of U of A grad Randy Gregg), dinner for four at the Faculty Club, season tickets to Studio Theatre, an all-expenses paid weekend for two at Lister Hall, a physical fitness assessment and much more...including some rare and somewhat whimsical memorabilia supplied by members of

the University's administration.

Flea market buffs can count on some good buys, too. Books, plants, pottery, and posters will be available, as will various Universiade '83 and University of Alberta "collectables."

The intent of the NUW Auction and Flea Market is to provide an opportunity for the community-at-large to join members of the University community in a fun-filled celebration. But there is more to the day than that. Displays by many Faculties will inform the public about their various offerings and indicate some of the ways in which the University reaches out to the Edmonton community.

Net proceeds from the day have been earmarked for the creation of a NUW Scholarship, and the auctioneer, Wes Spencer from Spencer Auction Services Ltd., has agreed to donate his commission to the scholarship. Mr. Spencer is not the only one to donate time and effort to the venture, however. Music is being provided by the U of A Jazz Ensemble, students and faculty in the Department of Drama will be very much in evidence, and the Faculty of Physical Education and Recreation will supervise an afternoon of free swimming. □

## United Way Campaign Underway

A team of canvassers will blanket campus this month to invite staff to contribute to the United Way. The University Campaign objectives are to double the participation rate of the employee group and to raise \$180,000 to support the community services of forty-one member agencies of the United Way.

The Edmonton area campaign goal is \$5,365,000.

The previous standard charitable deduction of \$100 has been eliminated. Each gift to the

United Way is fully tax deductible.

Contributions can be designated to the service or agency of your choice. □



IT'S UP TO  
YOU!

## Senate Meeting

"Hey, Sinden," a disgruntled fan once bellowed to the Boston Bruins' coach during a lull in play as the team was being trounced, "there's a bus to Oklahoma City (Boston's farm club) in the morning. Be under it." The ebb and flow isn't so pronounced with the Senate of the University of Alberta. Members were notified in a reasonable manner that a bus would depart in the morning of 23 September and that they should be on it if they wished to participate in meetings in Camrose and Red Deer. More than forty of the current sixty-member Senate (two people from the Non-Academic Staff Association remain to be appointed) responded and found themselves in the gymnasium of Camrose Lutheran College later that morning.

(In 1973, the Senate held its first off-campus meeting at the College. The concept was put on hold later in the decade and revived in 1979 with a September meeting in St. Paul. In succeeding years the Senate met in Fort McMurray, Hinton-Jasper, and Lloydminster-Vermilion.)

Reference was made to the affiliation agreement between The University of Alberta and Camrose Lutheran College which dates back to 1959. A review in 1981 reinforced the association. Chester Ronning, formerly Canadian Ambassador to China, sat on Senate in the 1970s. Cliff Brager, another resident of Camrose, serves on the current Senate.

Senate heard Judy Lavoie present a brief on the training of medical doctors at The University of Alberta. "Doctor bashing is not my intention," she told Senators, College faculty and administrators, and Camrose Mayor Rudy Swanson. Mrs. Lavoie contended that too much emphasis was placed on technical training at the expense of gaining an understanding of people.

Increasing evidence, she said, suggests a relationship between emotional stress and physical disorders. Mrs. Lavoie voiced support for the introduction of a

third year into the pre-medical program, a year in which courses in sociology, philosophy and political science could be taken. "This extra year would give the students time to re-evaluate their career decisions, time to broaden their outlook and gain a better perspective of humanity."

Expansion of the measure of psychiatry offered by our University's Faculty of Medicine was also favored. In addition to theory, students should participate in workshops dealing with depression, stress management, and communication skills, Mrs. Lavoie recommended.

More information on the impact of various drugs and the potential side effects of drugs should be circulated, she noted. In conclusion, she said a harder look should be given to alternate sources of treatment; to examining the sources of problems rather than treating symptoms with prescription drugs.

Reaction by the Senate ranged from Psychiatrist Henry Wojcicki's claim that problems arising from patients not taking drugs are as pressing as those of drug abuse, to President Horowitz's remark that the Deans have made a commitment in the area of general education, to Charles Lockwood's feeling that students in general were becoming more concerned with stress management and both physical and mental fitness, to J. R. Kandler's word of caution that people should not expect something that can not be supplied.

After lunching at the College, the Senate proceeded to Red Deer. There was one brief, unscheduled stop at the Armstrong Cheese Factory in Bashaw.

Following a reception sponsored by the City of Red Deer and a banquet, guest speaker R.J. Crawford, Chairman of the Department of Chemistry, spoke on "The University of Alberta—Past and Present." Eminently suited to the topic—he was born in the University of Alberta Hospital, caged apples in an "orchard" behind Assiniboia

Hall, took his MSc here, and has been on the faculty since 1956—Dr. Crawford recalled his days as a freshman at the end of the post-war period. The students numbered 3,500, the academic staff 300. "You had to have a good excuse if you came to class late. Now, you can't even count the number of students in class," he said. Enrolment in Chemistry has increased thirty-one percent since 1981, Dr. Crawford told the assembly which included members of Red Deer's civic administration; former Minister of Advanced Education and Manpower Jim Foster; Mrs. F.P. Galbraith, wife of the former Chancellor of this University; and a large number of alumni who reside in and around Red Deer.

Dr. Crawford expressed pride in this "remarkably open institution" where everything goes into data books which are available to all.

During his time as a graduate student at the University of Illinois, he would mention that he was from Alberta and get the query, "Alberta? What's that the capital of?" McGill and one or two other universities were the only well-known Canadian institutions. Alberta's teaching and

research efforts continue to enhance her international reputation, he said. Esoteric research, he continued, can be valuable at a later date. Entomologists, for example, pondered such things as the adoption of a common trail by ants and the straight line movements of bees. Sounds unimportant and unlikely to attract funding support. Yet such research precipitated pheromone chemistry practices whereby insect pests may be controlled economically with little environmental disruption by exploiting the hormones and pheromones by which an insect regulates its growth and behavior.

Dr. Crawford bemoaned the fact that there is "hardly a textbook under \$40 now" and that students have to fork out as much as \$400 for books and supplies.

In touching on the Report of the Commission on University Purpose, he said that many faculty members were apprehensive when the study was proposed. Dr. Crawford termed the report "a scholarly work" but felt that the goals noted should be cut down to a vital one or two and that the teaching, research, and community service aims should

### *A National Universities Week Highlight*

Special Lecture

by

Judge Raynelle Andreychuk  
"noted dynamic speaker and humanist"  
family court judge  
former Chancellor, University of Regina

Tuesday, October 11, 8 p.m.

Students' Union Theatre  
The University of Alberta

Reception  
to follow

sponsored by  
The Senate and AAS:UA

consist of the first two since, if they are done well, they are automatically a service to the community.

Two standing displays mounted by University Archives to honor author Kerry Wood and former Chancellor F.P. Galbraith as community builders were put up at the banquet and at Senate's meeting at Red Deer College the following day. The notation reads: "Presented to the Red Deer Community on the occasion of the visit of the University of Alberta Senate."

The College, which will soon celebrate its twentieth anniversary, and which opened apprenticeship and technology wings and a new residence on 23 September, was well represented at the meeting. E. Makarenko, Chairman of the Board of Governors; W.G. Forbes, President, and others expressed a desire for even closer contact between the University and the College. The decision to raise the entrance requirement from sixty to sixty-five percent, the English literacy requirement and its management, and curriculum changes and prerequisites are matters that the College wants to be in step with.

The transfer process would be greatly enhanced if we could be consulted more; we recognize that the decisions are the University's responsibility, they emphasized.

Amy Zelmer, Associate Vice-President (Academic) was quick to remind the contingent that the entrance requirement change takes effect in Fall 1984 and that her understanding was that the time frame permitted "full consideration with our sister institutions."

Dr. Zelmer noted that by 1987 writing competency testing which is being phased in will be an admission requirement. "We think we have arrived to the point where students from colleges have no advantages or disadvantages over our own. Our problem is getting the word out," she said.

In replying to a question about the standardization of transfer arrangements, Dr. Horowitz said there will always be differences

because universities take their autonomy very seriously.

If there are concerns in the colleges we have the appropriate mechanism in place but it doesn't seem to be ringing bells at the other end, Dr. Zelmer said.

Dean Lockwood brought up the establishment of the College Liaison Office last July. The role of its director, Ernest Reinhold, is to increase the level and frequency of contact with the colleges.

Other briefs were presented by the Red Deer Public School District No. 104 and the Red Deer College Students' Association. A recommendation of the former brief is that the University adopt additional criteria in establishing

entrance quotas for Faculties.

Senate's Nominating Committee announced that Gilles Cloutier and Bruce Rankin will receive honorary degrees at Fall Convocation on 19 November. Dr. Cloutier, former President of the Alberta Research Council, is currently Vice-President of Quebec Hydro. A graduate of Université Laval and McGill University, he organized the development and implementation of the Research Council's long range plan which is aligning the Council with Alberta industry.

Mr. Rankin, who will give the Convocation Address, was Canadian Ambassador to Japan from 1976 to 1981. He received a BComm from our University in 1941 and served the Canadian

Foreign Service in a number of world centres including Sydney, Shanghai, and Bombay. He was later Canadian Ambassador to the United Nations. Mr. Rankin lives in Aurora, Ontario.

Polish union leader Lech Wałęsa had been notified by Senate about accepting an honorary degree but his written reply was that he was dubious about being able to re-enter his homeland should he leave. He enquired as to whether the degree could be conferred at a later Convocation; Senate's reply was that Spring 1984 and Fall 1984 Convocations would be considered. The matter rests.

Senate's next meeting will take place on 18 November in University Hall. □

## It's Hard Not to Think of the (Frobisher) Bay

It must have been difficult for Arthur Yates to remain seated until the plane came to a complete stop on the Frobisher Bay tarmac. Mr. Yates, a visitor to the Faculty of Agriculture and Forestry on 22 September, returned home with precious cargo—twenty-four seedlings each of Englemann Spruce, Limber Pine, and Siberian Larch packed in moss. They will be planted in the wind-swept community of 4,000 people, a community whose harsh climate has virtually ruled out the growth of trees. It will be very much touch and go as to whether the seedlings will survive; one thing in their favor is that a number of tall homes have gone up recently and the seedlings will have some protection from the wind.

Mr. Yates, Manager of Employment and Immigration, Frobisher Bay, Baffin Islands and the High Arctic, found himself caring about trees and the lack thereof when he saw film of a group of Inuit children who were in Montreal last spring on an educational tour. The children were fascinated by the city's trees and Mr. Yates set about locating spe-

cies that might, given special attention, beautify Frobisher Bay's landscape.

He communicated with Eva Cherniavsky, Administrative Officer (Academic Administration), whom he met when he was Employment Verification Officer in Edmonton. He asked whether somebody on campus would be willing to research the project and, if some species were suggested, whether the University could see its way clear to provide some seedlings which he would gratefully collect when he came to Edmonton for management meetings.

Mrs. Cherniavsky then consulted Peter Murphy, Associate Dean of Agriculture and Forestry, who arranged for the involvement of Bruce Dancik and Kare Hellum of the Department of Forest Science.

In a nutshell, there were no appropriate seedlings at either the University or the Devonian Botanic Garden. However, the Provincial Tree Nursery at Oliver had the goods and was quick to heed the call. Dr. Hellum supplied instructions for planting.

"It's crowding the state of the

art substantially to try to grow trees in Frobisher Bay," Professor Murphy said at the presentation of the seedlings in the Agriculture-Forestry Centre. (The tree line is far to the south of Frobisher Bay which is about 3,200 kilometres northeast of Edmonton.)

What kind of tree could possibly grow there? Certainly not oak or elm. The Siberian Larch is a candidate to reach maturity because it sheds its needles and won't fall prey to the cutting winds. Englemann Spruce and Limber Pine are hardy timberline species and just might pull through.

He read a letter to President Horowitz from Frobisher Bay Mayor Martine Johnson which stated that the town council will "strike a special committee to ensure that the trees are placed in strategic and protected areas, and are cared for in accordance with the instructions of your competent staff."

In a few years, Frobisher Bay residents may revel in Joyce Kilmer's poem "Trees" which begins, "I think I shall never see A poem lovely as a tree." □



**Yet another claw pulled as the Bears went down 27-24 to U. of C. Dinosaurs in the annual Homecoming classic. Fine individual performances, though, by Godfrey and Bolstad. The Golden Bears are now 1-3 in the WIFL.**

## service information

All information to be included in this column must reach the Office of Community Relations by 9 a.m. the Thursday prior to publication.

### Coming Events

#### Lectures and Seminars

##### Faculty of Medicine

- 6 October, 8 a.m. Ronald Klein, Department of Ophthalmology, University of Wisconsin—Madison, "Field Screening for Diabetic Eye Disease." Sponsored by the Alberta Heritage Foundation for Medical Research. 2-137 Clinical Sciences Building.  
11 October, noon. R. Hugh Thomlinson, Mount Vernon Hospital, Northwood, Middlesex, U.K., "Carcinoma of the Breast—A Biologist's Approach to Therapy." Cross Cancer Institute Auditorium.  
12 October, 8 a.m. C. Sivaram and M. Haraphongse, "Contrast Echocardiography—Scope." 6-101 Clinical Sciences Building.  
13 October, noon. Hugh Thomlinson, "The Growth of Tumours and Implications for Treatment." Cross Cancer Institute Auditorium.  
14 October, 8 a.m. Michael A. Kirschenbaum, UCLA, "Prostaglandins and Hypertension." 2-115 Clinical Sciences Building.

##### Department of Forest Science

- 6 October, 3:30 p.m. Victor J. Lieffers, "Aspen Production and Stand Characteristics Near Fort McMurray, Alberta." 849 General Services Building.

##### Department of Entomology

- 6 October, 4:30 p.m. E.O. Wiley, University of Kansas, "Species Concepts, Speciation,

and Phylogenetics." 245 Earth Sciences Building.

##### Department of Geography

- 7 October, 3 p.m. Claude Labine, "The Climatology and Meteorology of High-Arctic Oases." 3-36 Tory Building.  
14 October, 3 p.m. Tom Stewart, "Deglacial Sediments and Paleoenvirons of a High-Arctic Fiord." 3-36 Tory Building.

##### Department of Zoology

- 7 October, 3:30 p.m. Daniel R. Brooks, Department of Zoology, University of British Columbia, "An Analytical Protocol for Co-evolution." CW410 Biological Sciences Building.  
14 October, 3:30 p.m. Martin P. Schreibman, Department of Biology, Brooklyn College, "From Pituitary to Gonad to Nose, in Search of Mechanisms that Control Sexual Maturity." CW410 Biological Sciences Building.

##### Department of Secondary Education

- 7 October, 3 p.m. Nancy R. King, University of Maryland, "Work and Play in Curriculum Contexts." 116 Education South.

##### Department of Music

- 9 October, 8 p.m. Fordyce Pier, "The German Trumpet: Construction, Tonal Characteristics and Repertoire." Convocation Hall.

##### Alberta Heritage Foundation for Medical Research

- 11 October, 12:30 p.m. Michael Laskowski Jr., Purdue University, "An Algorithm for Relating Amino-Acids Sequence to Protein Reactivity. Proteinase Inhibitors." 227 Medical Sciences Building.

##### Faculty of Arts

- 12 October, 8 p.m. L.C. Green, "Extradition, Expulsion, and Kidnapping." L-3 Humanities Centre.

##### Department of Microbiology/AHFMR

- 13 October, 8:30 a.m. A.L. Demain, Massachusetts Institute of Technology, "Regulation of B-lactam Biosynthesis." CW410 Biological Sciences Building.  
13 October, 9:30 a.m. L.C. Vining, Dalhousie University, "Physiology of Antibiotic

Production." CW410 Biological Sciences Building.

- 13 October, 10:15 a.m. S. Wolfe, Queen's University, "Combined Chemical and Microbiological Approach to the Synthesis of Novel Antibacterial Agents." CW410 Biological Sciences Building.

##### Department of English

- 13 October, 12:30 p.m. Second reading in the Salter Series featuring Helen Rosta and Joan Clark, Alberta short story writers, reading from their works. 2-42 Humanities Centre.

##### Department of Classics

- 13 October, 3:30 p.m. John Gardner, Bath, England, "Abyssinia: Ancient Guesswork, Error, and Knowledge." 1-8 Humanities Centre.

- 20 October, 3:30 p.m. Paul Moore, "Tracing 'Lost' Greek Manuscripts: New Methodological Aspects." 1-8 Humanities Centre.

- 31 October, 11 a.m. Edith Wightman, McMaster University, "What Varro Didn't Tell Us: Settlement and Agriculture in Central Italy." 111 Arts Building.

- 31 October, 3:30 p.m. Edith Wightman, "Resistance and Revolt in the Northern Provinces of the Roman Empire." 1-8 Humanities Centre.

##### Canadian Institute of Ukrainian Studies

- 14 October, 7:30 p.m. Wsevolod Isajiw, Department of Sociology, University of Toronto, "Theoretical and Methodological

Problems of Studying Ukrainian Identity." Heritage Lounge, Athabasca Hall.

## Music

### Department of Music

All events take place in Convocation Hall and are free of charge, unless otherwise specified.

- 6 October, 8 p.m. Jeremy Brown, saxophone, assisted by Jack Wilson, saxophone (Visiting Artist Recital).

- 7 October, 8 p.m. Alberta Registered Music Teachers' Association (Young Artists Series).

- 15 October, 1 p.m. Claude Frank Masterclass—piano. Tickets, \$10 regular.

- \$5 students and seniors, available at the Department of Music office or at the door.

- 16 October, 8 p.m. The University of Alberta Symphonic Wind Ensemble—Fordyce Pier, director.

### Exhibitions

#### Ring House Gallery

Until 23 October. Joseph Beuys—Graphic Work. This exhibition of 42 works includes lithographs, photoseries, silkscreen, woodcuts and postcards.

- 6 to 30 October. Swiss Posters. This collection of Swiss posters is a selection from those which received Annual Awards from the Cultural Department of the Swiss Government, 1970-80.

## President's Advisory Committee on Sexual Harassment (PACSH)

President Horowitz formed an advisory committee on sexual harassment (PACSH) in 1982. The committee operates in accord with the definitions of sexual harassment adopted by the Alberta Human Rights Commission and the Canadian Association of University Teachers.

PACSH is composed of one woman and one man from each of the following University groups: undergraduate students, graduate students, non-academic staff, and academic staff. You can be put in contact with any PACSH member to talk about the committee, its procedures, or about how to lodge a complaint by telephoning the administrative office at 432-TALK (432-8255).

## Rutherford Library

Until 22 October. A display of books by French author Alain Robbe-Grillet is on display on the second floor, Humanities and Social Sciences Library, Rutherford North. Circulation area.

## Radio and Television

### Radio

Programs broadcast on CKUA radio 580 AM/94.9 FM.

12 October, 7 p.m. Celebrations—Interview and reading with Margaret Atwood. ("Celebrations" is a 26-part series of thirty-minute radio documentaries focussing on writers who have been associated with this University during its 75-year history. Each show blends interviews with readings recorded as part of the Department of English's "Celebrations" program in 1982-83.)  
15 October, 7 p.m. University Concert Hall—The St. Cecilia Orchestra with Concerto in D minor for two pianos and Shostakovich's Symphony #9 in E flat. Guests: Grant Maxwell, Haley Simons and Malcolm Forsythe.

### Sports

#### Soccer

8 October, 10 a.m. Pandas vs. University of Saskatchewan. Varsity Stadium.  
8 October, 2 p.m. Golden Bears vs. University of Saskatchewan Huskies. Varsity Stadium.

#### Hockey

14 and 15 October, 7:30 p.m. Golden Bears vs. Brandon University Bobcats. Varsity Arena.

#### Volleyball

14 to 16 October. Junior-Senior High School Invitational. Universiade Pavilion.

## Matters of Faith

### Catholic Campus Ministry

St. Joseph's College  
*Sunday Mass Times:* 9:30 and 11 a.m. and 4 and 8 p.m.  
*Weekday Masses:* Monday, Wednesday, Friday and Saturday at 12:10 and 4:30 p.m. and Tuesday and Thursday at 12:30 and 4:30 p.m. Also Monday to Friday at 7:30 a.m.

### Lutheran Campus Ministry

*Sundays, 10:30 a.m.* Worship with Holy Communion in the Newman Centre of St. Joseph's College.  
7:30 p.m. Thursday evening worship at the Lutheran Student Centre, 11122 - 86 Avenue.  
*Wednesdays at noon.* Bible Study in 158A Students' Union Building.

### Chaplains' Association

*Mondays, 7:30 p.m.* Evening Prayer in preparation for the Pilgrimage of Reconciliation and Hope by the Taizé Community. St. Joseph's College Chapel.

## SUB Theatre

### Films

6 October, 8 p.m. "Flashdance" (1983).  
7 October, 8 p.m. "The Year of Living Dangerously" (1983).  
13 October, 8 p.m. "Casablanca" (1942).  
14 October, 8 p.m. "Monty Python's The Meaning of Life" (1983).  
15 October, 8 p.m. "Sophie's Choice" (1983).

### Concerts

8 October, 2:30 p.m. The Edmonton Actives present a Variety Show. Tickets available at the door. For more information, call Daleena Heichert, 438-2410.  
11 October, 8 p.m. The U of A Senate and AAS/UA present a lecture by Judge Raynelle Andreychuk. Admission free, reception to follow.  
12 October, noon. The Students' Union External Affairs Board presents—The Men Who Would Be Mayor—A Political Forum involving candidates for the 17 October civic election. Admission free.

### Computing Services

#### Client Training Sessions

Computing Services is taking registrations between 8:30 a.m. and noon for the following non-credit courses. Please phone 432-2511 first to confirm the dates. Payment is required in advance and clients who do not cancel two business days in advance will be charged. Contact Carey, Training Assistant, 323 General Services Building, telephone 432-2511, for more information.  
MTS and Editor Fundamentals #1083  
AJ510 Operation and Visual Editing #16 and 1096  
Introduction to Text Formatting #24 and 1111  
Advanced Text Formatting #1116  
Introduction to SPIRES #1118  
Data Preparation for Statistical Packages #1125  
Introduction to BMDP Control Language #1126  
Introduction to MIDAS #1127  
Introduction to the SPSS Control Language #29  
Introduction to MINITAB #1133  
SPSSx Conversion #1130

### Notices

#### Campus Reviews

As part of the process of carrying out systematic reviews under the guidance of the President's Advisory Committee on Campus Reviews (PACCR), the Department of Physiology is completing the self-study phase of the review process. The other major phase of the process is the site visit and assessment by the Unit Review Committee. In preparation for this second phase, PACCR invites written comment prior to November 1983. Submissions are for the use of the Unit Review Committee and will be held in confidence by the members of that committee.

Submissions should be sent to: Mrs. L. Pearson, PACCR Office, W4-13 Chemistry

Building, Attention: The Physiology Unit Review Committee.

### Selection Committees, Chairmen, Departments of Entomology, Forest Science, Soil Science

The GFC Nominating Committee is seeking nominations for one faculty member, not a member of the departments concerned, to serve on any of the above selection committees. Would those who have suggestions for nominations or who are interested in serving on any of the above committees please contact Mrs. Pamela Plaskitt, Secretary, GFC Nominating Committee, 2-5 University Hall, 432-4715.

### Campus Law Review Committee Meeting

The above committee will meet on 11 October at 10:30 a.m. in 3-15 University Hall to discuss a review of the Code of Student Behaviour.

Anyone wishing to make a personal or written submission to the Campus Law Review Committee should give notice of such intent to Mrs. Plaskitt.

### Academic Staff

#### Pre-Retirement Seminar

This year's seminar will be held Friday, 21 October, and Saturday, 22 October, in the Banquet Room of Lister Hall. The seminar will run from 1:30 to 9 p.m. on Friday and from 9 a.m. to 4 p.m. on Saturday.

There is a \$20 registration fee (inclusive of Friday dinner and Saturday lunch). Guest speakers will discuss such topics as federal/provincial pensions, legal matters, financial planning, health, and a variety of other topics.

Those interested in attending the seminar should contact Brenda MacKenzie, Personnel Services and Staff Relations, 432-5203.

### University Women's Club Bursaries

University Women's Club Bursaries exist for mature students enrolled at the University after an interruption in their education. The bursaries are intended for single parents, male and female.

Apply to the Office of Student Affairs, 225 Athabasca Hall, 432-4145. Applicants will be interviewed. The deadline for applications is 15 October.

### Faculty Curling Season

The Faculty Curling season will start on 17 October at the Shamrock Club. There will be draws every Monday at 5 p.m. Participation is limited to sixteen teams. For information and/or entry forms, contact Greg Morrison, 5-34 Medical Sciences Building, 432-3355, or Allan Sarafinchan at 432-2203.

### Extension Library Open House

The Extension Library now occupies new premises on campus. To celebrate their arrival in new quarters the staff of the Library will hold an open house on Friday, 21 October, from 1 to 4 p.m. Everybody is invited to attend.

The Extension Library is now located at 9403 63 Avenue.

## Surplus Equipment

The equipment appearing in this column is available only to University Departments with University Administered Funds. For further information about the purchase of equipment or the disposal of any of your department's surplus equipment, contact Bonnie O'Dwyer or Roy Bennett, telephone 432-3208.

Wanted: 1 good quality used Apple II Plus or Apple IIe microcomputer with double disk drive (DOS 3.30) and printer. For further information, please contact: Robin Minion, Boreal Institute for Northern Studies, 432-4409.

For sale: 1 Lanpar Decwriter II computer terminal with 600 baud rate. For further information, please contact: D.J. Marsden, Mechanical Engineering, 432-3705.

For sale: 1 Drafting Table. For further information, please contact: B. Crown, Printing Services, 432-2474.

## Positions Vacant

The University of Alberta is an equal opportunity employer but, in accordance with Canadian Immigration requirements, these advertisements are directed to Canadian citizens and permanent residents.

### Cataloguer, Faculté Saint-Jean Library

The University of Alberta Library invites applications for the position of Cataloguer, Faculté Library. Qualifications required include a degree in Library Science and ability to work in both French and English. Also, some experience in an academic library using Library of Congress Classification and the Anglo-American Cataloguing rules (AACR2) if possible. Original cataloguing of mainly French books is done in French using as subject headings the *Répertoire de Vedettes-Matière de l'Université Laval*. Books to be catalogued are in the fields of education, arts and sciences.

Experience with an automated cataloguing system would be helpful, but is not essential. The incumbent will be supervising a library technician and a part-time clerk and will be in charge of catalogue maintenance. The successful candidate will be expected to function independently under the general supervision of the Head Librarian and will also be expected to take part in planning or implementing many special projects.

Salary and level of appointment commensurate with experience.

Applicants should send curriculum vitae, transcripts of academic records and the names of three references to Peter Freeman, Chief Librarian, The University of Alberta, Edmonton, Alberta T6G 2J8. The closing date is 31 October 1983.

### Non-Academic Positions

To obtain further information on the following positions, please contact Personnel Services and Staff Relations, 2-40 Assinibina Hall, telephone 432-5201. As positions are filled on an on-going basis, these vacancies cannot be guaranteed beyond 29 September 1983. Salaries are currently under review.

For a more up-to-date listing, please consult the weekly Employment Opportunities Bulletin and/or the postings in PSSR.

Senior Financial Records Clerk (Part-Time, Trust) (\$8.53/hr.-\$10.29/hr.) Pharmacy  
Senior Financial Records Clerk (Part-Time) (\$647-\$781) Home Economics  
Senior Financial Records Clerk (Part-Time, Trust) (\$8.53/hr.-\$10.29/hr.) Animal Science  
Admissions Records Trainee (\$1,294-\$1,561) Office of the Registrar  
Clerk Typist III (\$1,294-\$1,561) Administrative Services  
Clerk Steno III (\$1,294-\$1,561) Faculty of Business  
Clerk Steno III (\$1,294-\$1,561) Obstetrics and Gynaecology  
Clerk Steno III (\$1,294-\$1,561) McLaughlin Examination and Research Centre  
Medical Stenographer (Term) (\$1,442-\$1,766) Surgery  
Medical Stenographer (\$1,442-\$1,766) Surgery  
Storeman I (\$1,205-\$1,442) Chemistry  
Storeman II (\$1,390-\$1,697) Central Stores  
Animal Technician I (Trust) (\$1,497-\$1,842) MSB Animal Unit  
Technician (Trust) (\$1,497-\$1,842) Medicine  
Technician (Trust) (\$1,497-\$1,842) Pharmacology  
Technician I (\$1,497-\$1,842) Surgical Medical Research Institute

Biochemistry Technologist I (Trust) (\$1,697-\$2,092) Cancer Research Group  
Electronics Technician II (\$1,766-\$2,182) Instructional Technology Centre  
Maintenance Worker II (Greenhouse) (\$1,842-\$2,280) Physical Plant  
Technician III (Part-Time) (\$960-\$1,189) Botany  
Technologist II (Term) (\$1,920-\$2,378) Forest Science  
There are currently no Library positions available.

Rent - Parkallen. Semi-bungalow. Many extras. Available late December 1983  
432-5710, 434-2878.  
Sublet - Two-bedroom apartment near Southgate, bus. Mid-October 1983-30 April 1984. Furnished, \$500/month. Phone 435-6619, 434-5307.  
Sale - Pleasantview. 10925-57 Ave. Reduced to sell. \$86,900. 1 1/2 storey, three bedrooms on beautiful, large, treed lot. Heated, double garage. Open house Sundays, 2:30 - 7 p.m. 434-9780 or 451-4061 evenings.

For rent - Four-bedroom house. Five appliances, hardwood floors, two baths, two fireplaces, garden. 9847-92 Ave. 435-5652.

For sale - Grandview bungalow. \$154,900. You may have been waiting for this one! Beautiful! Well maintained, 1,450 sq. ft. Double garage, developed basement. Faye Lund, Century 21, Byron's, 437-1430, 437-5313.

House for rent - January - August 1984  
Mill Creek, Two bedrooms, fireplace, rent negotiable. 433-5007.

Sale - Five minutes campus. Grandview. Four-bedroom house, double garage, 1,900', \$158,600. 437-7299 mornings only. Richard.

Rent - Furnished, two-bedroom apartment near University for responsible couple. 1 Nov. - 31 March. 433-5647.

Sale/rent - Three-level split in Petroha. Lovely home includes fireplace, double

garage, appliances. Steal for \$87,000. Rent \$795. Phone Pat, 434-1015 or 433-3924.

Sale - 5,000' of luxury. Tennis court, 15 minutes from University, prestigious neighborhood, ideal for large family. Price below replacement cost. Must sell, relocation. Phone after 6 p.m. 467-7513.

Rent - Furnished, three-bedroom, study, fenced yard. Fifteen minutes south University. Rent negotiable, responsible tenant. Available 1 Jan. - 1 Sept 1984. 437-4053.

Sale - By owner. Four-level split. Four bedrooms, fully developed basement, two-garages, large lot, garden, ten minutes from University, near downtown. \$69,000 mortgage at 11%, low down payment. 466-9601.

Sale - Three blocks to University. Five room condo. Immediate possession. Or, two-storey condo. in exclusive, 4-plex. Three bedrooms, three baths, two fireplaces. Call Chris Tenove, 433-5664, 436-5250, Spencers.

Sale - Saskatchewan Drive. Incredible. Hidden among tall trees on three lots, is an old home still retaining 70 years of charm. A must to view. Chris Tenove, 433-5664, 436-5250, Spencers.

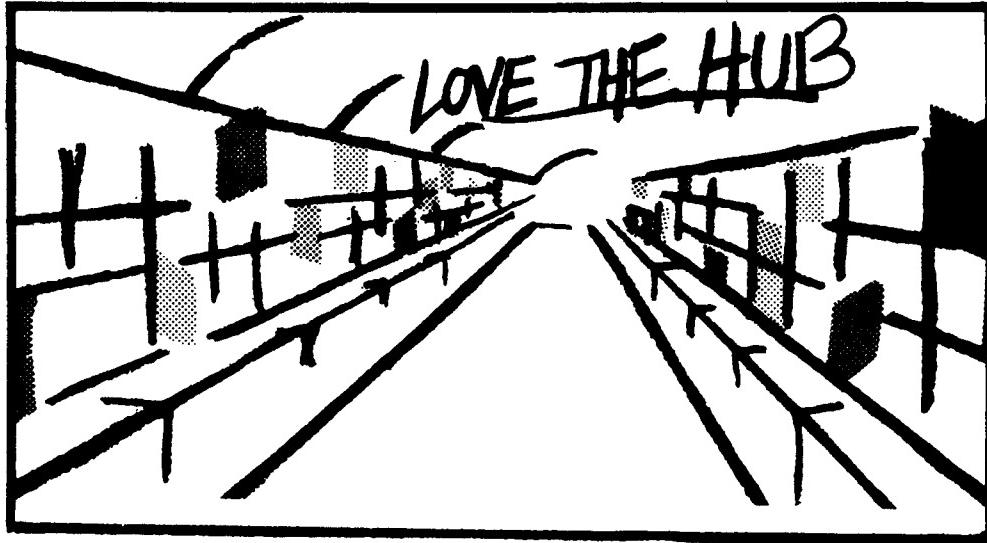
Sale - New listing. McKernan. Six blocks to campus. Three-bedroom, semi bungalow. Fully developed. Large lot. Quiet avenue. Call Chris Tenove, 433-5664, 436-5250, Spencers.

## Advertisements

*Advertisements must reach the Editor by 3 p.m. on the Thursday prior to publication date which date also serves as the deadline for cancellation of advertisements. The cost of placing advertisements is 30 cents per word with no discount for subsequent insertions. There are no refunds. There is a maximum limit of thirty words and a minimum charge of \$1.50. Contributors' corrections will be assessed at \$1.50 for each line in which an insertion is made. Advertisements cannot be accepted over the telephone.*

### Accommodations available

Sale by owner - 1,200 sq. ft. house. Very quiet location, five minutes south of University. \$89,000. 988-8186.



*Got a yen for garden-grown produce and flowers, farm-fresh honey and eggs or home-baking?*

*HUB Mall's winter-long Farmer's Market happens every Saturday (starting Oct. 8), from 8:00 a.m. to noon, in the north end of the mall. It's worth a visit!*

# HUB MALL

89 AVENUE AND 112 STREET  
"Right on the U of A Campus"

#### *Automobiles and others*

Visiting UK? Save on hotels in self-contained Winnebago Warrior, sleeps five. Airport pick-up. 437-2920.

#### *Goods for sale*

Stove, excellent condition, asking \$200. Square, brass table, \$50. 462-8112.

For sale - Fresh lamb, cut, wrapped and frozen. \$2.50/lb. Approximately 45 lbs. per carcass. 467-1127.

Five, white fluorescent light fixtures with full spectrum tubes included. Five extra tubes, \$95. 452-4384.

#### *Services*

Donnic Word Processing. Specializing in theses, manuscripts, etc. 8315A-105 St. 432-1419.

Singing teacher, Eileen Turner 439-4661. Experienced programmer will do programming and word processing. Reason-

able rates. 433-4800 evenings or week-ends.

Wanted: males and females with frequently recurrent, genital herpes for new drug trial. Confidential. Lori, 432-6221.

Word processing. Per page rate. 462-3825 after 1 p.m.

Mixed curling, Balmoral Club. Weekly, Monday nights, also weekly or each two weeks, Saturday nights. Phone 434-5307 evenings.

Professional typist. Anne, 424-0592 evenings.

L'école de l'alliance Française, will resume its French courses for adults and children on 12 October. For further information, please contact, 433-7946.

Typing, fast, accurate for term papers, reports, theses. Use of word processor at home. Call Pat, 481-0327.

Academy Florica Lorint. Accepting registration for fall 1983. Pre-school, kindergarten program, combining French, bal-

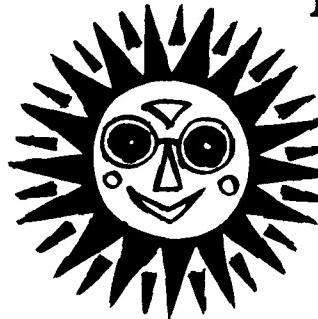
let, music, fine arts, gymnastics. Full and half days. 439-7911. After hours 465-7285.

Thesis typing - papers. Experienced. 455-0641.

Child-loving person required to care for two year old daughter, 2-3 days a week in our

home. References. 437-6879 after 6 p.m. Staff Join University Flying Club. Benefits include: inexpensive groundschool, discount flying lessons, aircraft rentals and flying trips. Membership, \$10. Registration and information, CAB 269, 6 and 13 Oct. 7 p.m.

# HAWAII Geological Field Trip





## STUDENTS move into GARNEAU VILLAGE today!

**4 BR apts and specially adapted  
1 & 2 BR apts for the handicapped  
(Sorry, all 1 & 2 BR regulars are rented)**

Enjoy the convenience, comfort and cosmopolitan look of "new" Garneau in picturesque "old" Garneau

- walk to campus with easy access to all facilities
- stroll the HUB Mall with 45 shops & services
- and experience the benefits of shared housing with student friends or classmates

This student housing must be seen to be appreciated. Select your 4 BR unit from court yard level to garret style; all are equipped with fridge and stove, with bay or arched windows, balconies, convenient laundry facilities and bicycle storage. On site parking is also available.

**RENTS FROM \$220.00 per person  
(utilities extra)**

Arrange a viewing, alone or with a group — and if required, assistance is available to help you find a compatible roommate.

**PHONE 432-4281**

Housing and Food Services,  
University of Alberta

One of two designs available.

**February 16 - 27, 1984**

*OFFERED BY THE*

**FACULTY OF EXTENSION  
THE UNIVERSITY OF ALBERTA**

This field trip has been designed to provide adults with an opportunity to study the variety of rocks and geomorphologic landforms on the islands of Hawaii and Oahu. Three evening seminars will be presented prior to the trip to discuss the general geological setting of the Hawaiian islands, their volcanic history, rock types, and landforms.

The trip will include

- seven days on the island of Hawaii examining volcanic, pyroclastic, and sedimentary rocks, seeing the processes of hydrothermal mineralization at work, and visiting the active volcano of Kilauea and the volcano observatory
- four days on the island of Oahu studying the older, extinct volcanic centres, their rocks and geomorphology, and the drowned volcanic crater of Hanauma

**INSTRUCTOR:** Dr. Roger Morton, Professor of Geology, The University of Alberta

**DATES:** Orientation session beginning January 25, 1984, 7:30 to 9:30 p.m.

**FEE:** \$1,450 including air fare, transportation, accommodation, materials, and tuition but excluding meals

**INFORMATION:** For additional details, please call 432-5061 or 432-5532